

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First named inventor:	§	
Douglas L. Youngblood	§	Atty. Docket: INSL.0096
	§	
Filed: 04/13/2004	§	Examiner: KANGARLOO, RAMTIN
	§	
	§	
Serial No.: 10/823,362	§	Group Art Unit: 2609
	§	
For: DIGITALLY CONFIGURABLE	§	Confirmation No.: 4878
MULTIPLEXER/DE-MULTIPLEXER	§	
Mail Stop Amendment		
Commissioner for Patents		
P.O. Box 1450		
Alexandria, VA 22313-1450		

AMENDMENT

Dear Sir:

In reply to the Office Action mailed October 2, 2007 please consider the following amendments and remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.